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Application Number	10/802,023
Filing Date	03/16/2004
First Named Inventor	Ba-Zhong Shen, Ph.D.
Art Unit	2631
Examiner Name	n/a
Attorney Docket Number	BP3089CIP

Sheet	1	of	2
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code* ² Number* ³ Kind Code* ⁴ (if known)				
/PC/		EP 0836305 A2	04-15-1998	British Telecommunicat		

Examiner Signature	/Phung Chung/	Date Considered	04/26/2007
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PTO/SB/088 (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
IPC/		WADAYAMA 1: "A CODED MODULATION SCHEME BASED ON LOW DENSITY PARITY CHECK CODES" IEICE TRANSACTIONS ON FUNDAMENTALS OF ELECTRONICS, COMMUNICATIONS AND COMPUTER SCIENCES, INSTITUTE OF ELECTRONICS INFORMATION AND COMM. ENG. TOKYO, JP, vol. E84A, no. 10, October 2001 (2001-10), pages 2523-2527, XPO01107784 ISSN: 0916-8508 * the whole document *	
IPC/		MITTELHOLZER T ET AL: "Reduced-complexity decoding of low density parity check codes for generalized partial response channels" IEEE TRANSACTIONS ON MAGNETICS, IEEE INC. NEW YORK, US, vol. 37, no. 2, pt1, March 2001 (2001-03), pages 721-728, XP002177074 ISSN: 0018-9464 * the whole document *	

Examiner
Signature

/Phung Chung/

Date

Considered

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7/20/05

PTO/SB/08B (08-03)

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
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/IPC/		R. Gallager, Low-Density Parity-Check Codes, Cambridge, MA: MIT Press, 1963	
/IPC/		M. Luby, M. Mitzenmacher, A. Shokrollahi, D. Spielman, and V. Stemann, "Practical loss-resilient codes," 1997.	
/IPC/		T. J. Richardson and R. L. Urbanke, "The capacity of low-density parity-check code under message-passing decoding," IEEE Trans. Inform. Theory, Vol. 47, pp. 599-618, Feb. 2001	
/IPC/		E. Eleftheriou and S. Olcer, "Low-Density Parity-Check Codes for Digital Subscriber Lines," 0-7803-7400-2/02, IEEE, 2002, pp. 1752-1757.	

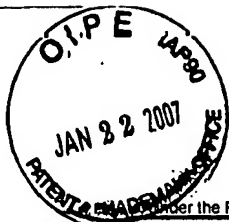
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		Art Unit	2611
		Examiner Name	n/a
Sheet 1	of 1	Attorney Docket Number	BP3089CIP

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/PCI/		Moe Wheatley, "WinPSK Technical Reference Manual", 46 pages, 12-28-1999	

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